# **Product Datasheet**

# HspA1L Antibody - BSA Free NBP1-33022

Unit Size: 100 ul

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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#### NBP1-33022

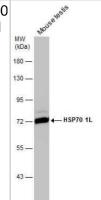
HspA1L Antibody - BSA Free

nspatt aniibody - BSA Free	
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 10% Glycerol
Target Molecular Weight	70 kDa
Product Description	
Description	Novus Biologicals Rabbit HspA1L Antibody - BSA Free (NBP1-33022) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3305
Gene Symbol	HSPA1L
Species	Human, Mouse, Rat
Immunogen	Recombinant protein encompassing a sequence within the center region of human HspA1L. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000,

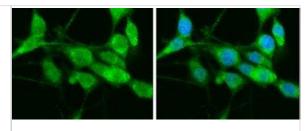
Immunohistochemistry-Paraffin 1:100-1:1000

# **Images**

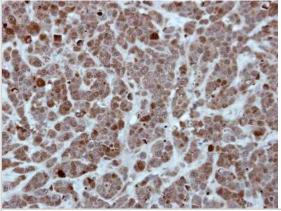
Western Blot: HspA1L Antibody [NBP1-33022] - Mouse tissue extract (50 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with HSP70 1L antibody [N1N3] diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



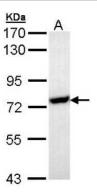
Immunocytochemistry/Immunofluorescence: HspA1L Antibody [NBP1-33022] - U87-MG cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: HSP70 1L protein stained by HSP70 1L antibody [N1N3] diluted at 1:400. Blue: Hoechst 33342 staining.



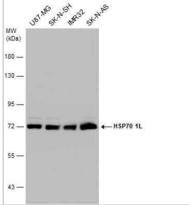
Immunohistochemistry-Paraffin: HspA1L Antibody [NBP1-33022] - Paraffin-embedded H661 xenograft, using antibody at 1:500 dilution.



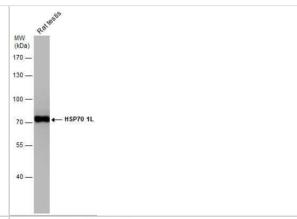
Western Blot: HspA1L Antibody [NBP1-33022] - Sample (30 ug of whole cell lysate) A: Molt-4 7. 5% SDS PAGE; antibody diluted at 1:1000.



Western Blot: HspA1L Antibody [NBP1-33022] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with HSP70 1L antibody [N1N3] diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301 was used to detect the primary antibody.

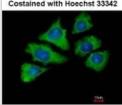


Western Blot: HspA1L Antibody [NBP1-33022] - Rat tissue extract (50 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with HSP70 1L antibody [N1N3] diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Immunocytochemistry/Immunofluorescence: HspA1L Antibody [NBP1-33022] - Analysis of methanol-fixed A549, using antibody at 1:500 dilution.







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### **Products Related to NBP1-33022**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

H00003305-P01-10ug Recombinant Human HspA1L GST (N-Term) Protein

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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